

Machine Studies

Draft Schedule for Run01-12, 2020

April 13h 0800 – April 14th 0800

Time	Descriptions	Studios	SR Status
Monday, April 13, 2020			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1000	Gap Scans and update IDGapFF look-up tables	Sereno	Stored Beam & Injection
0810-1000	Testing Linac LLRF power supply alarms with L3RF	Fystro, Pietryla	No impact
1000-1300	Swap out leaking S23B:S3 P.S.	Puttkammer	No Beam
1000-1100	PEM testing in the PAR	Fystro, Soliday	No injection
1100-1300	Booster training (07-15)	Grodecki/Berg	Limited Injection
1300-1400	Test the transfer corrector reference in SROrbitControllaw	Shang	Stored Beam
1300-1400	Refresh Linac Zone B SF6	Michalek	No injection
1400-1700	test SFSD ramp optimizer with 5 nC beam and no booster extraction	Yao, Shang	No injection
1700-1800	Check TFB noise of 324 bunch fill pattern. Need to change rf frequency.	Yao	Stored beam & inj.
1800-2200	PAR tune measurements vs dipole setpt	Harkay	No injection
2200-2400	6 GeV dynamic aperture measurement	Emery	Stored beam & injection
Tuesday, April 14, 2020			

0000-0200	6 GeV dynamic aperture measurement	Emery	Stored beam & injection
0200-0500	OPEN		
0500-0700	SR training (23-07)	Ronzhin/Berkland	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection